|             | Index of Claims |  |          |          |          |        |    |          |                 |          |            |          |                        | Ap       | Application No. |          |         |           |                    |          |          |            |                     | Applicant(s) |         |                    |           |        |     |          |
|-------------|-----------------|--|----------|----------|----------|--------|----|----------|-----------------|----------|------------|----------|------------------------|----------|-----------------|----------|---------|-----------|--------------------|----------|----------|------------|---------------------|--------------|---------|--------------------|-----------|--------|-----|----------|
|             |                 |  |          |          |          |        |    |          |                 |          |            |          | 10/004 054             |          |                 |          |         |           |                    |          |          |            | WERED IAN           |              |         |                    |           |        |     |          |
|             |                 |  |          |          |          |        |    |          |                 |          |            |          | 10/004,954<br>Examiner |          |                 |          |         |           |                    |          |          |            | WEBER, JAN Art Unit |              |         |                    |           |        |     |          |
|             |                 |  |          |          |          |        |    |          |                 |          |            |          |                        |          |                 |          |         |           |                    |          |          |            |                     | •            |         |                    |           |        |     |          |
|             |                 |  |          |          |          |        |    |          |                 |          |            |          |                        |          | Vy Q. Bui       |          |         |           |                    |          |          |            |                     | 37           | 31      |                    |           |        |     |          |
|             |                 |  | _        |          |          |        | _  |          |                 | -        |            |          |                        |          | · · · · · ·     |          |         |           |                    |          |          |            |                     |              |         |                    |           |        |     |          |
|             |                 |  | <b>√</b> | R        | eiec     | ted    |    |          | _               | (T       | hrou       | ıgh ı    | ıum                    | era      | al)             | I) Non-E |         |           |                    |          | ected    |            |                     | Appeal       |         |                    |           |        |     |          |
|             |                 |  |          |          |          |        |    |          |                 |          | Cancelled  |          |                        |          | N N             |          |         |           |                    |          | 1        | A          | ·                   |              |         | _                  |           |        |     |          |
| = Allowed ÷ |                 |  |          |          |          |        |    |          |                 |          | Restricted |          |                        |          |                 |          |         | l,        | Interferenc        |          | nce      |            |                     | Objected     |         |                    |           |        |     |          |
|             |                 |  |          |          |          |        |    |          | LL.             |          |            |          |                        |          |                 |          |         |           |                    | }        |          |            |                     |              |         |                    |           |        |     |          |
|             | Claim           |  |          |          |          |        |    |          |                 | ٦        | Claim      |          |                        |          | Date            |          |         |           |                    | <u> </u> | Claim    |            | Г                   | D            |         | Date               | ate       |        |     | 1        |
|             |                 |  |          |          | Date     |        |    |          |                 |          |            |          |                        |          |                 |          |         |           |                    | 7 -      |          |            |                     |              |         |                    | 1         |        |     |          |
|             | Final           | Original   | 119      | -        |          |        |    |          |                 |          | Final      | Original | 15                     |          |                 |          |         |           |                    |          | Final    | Original   |                     |              |         |                    |           |        |     |          |
|             | ۳.              | ŏ  | 15       | -        |          |        |    |          |                 |          | LL.        | ŏ        | 04                     |          | - [             |          |         |           |                    |          | ۳.       | ō          |                     |              |         |                    |           |        |     |          |
|             |                 | 1  | 匚        |          |          |        |    |          |                 | ]        |            | 51       | M                      |          |                 |          | 1       |           |                    | コ        |          | 101        |                     |              |         |                    |           |        |     | ]        |
|             |                 | 3  | L        |          | $\dashv$ | +      | +- | _        | $\vdash$        | 4        | _          | 52<br>53 | 1                      | $\dashv$ | -               | +        | +       | ╀         | $\dashv$           |          | <u> </u> | 102<br>103 | $\vdash$            |              | +-      | $\left  - \right $ | $\dashv$  |        | -   | 4        |
|             |                 | 4  | $\vdash$ |          | $\dashv$ | +      | +  |          |                 | ┨        |            | 54       | ╫                      |          | +               | +        | ╁       | ╁         | +                  | $\dashv$ |          | 103        | $\vdash$            | +            | +       | $\vdash$           | $\dashv$  | +      | +   | †        |
|             |                 | 5  |          |          | 土        |        |    |          |                 | 1        |            | 55       |                        |          |                 |          |         |           |                    |          |          | 105        |                     |              |         |                    |           |        |     | ]        |
|             | <u> </u>        | 6  | <u> </u> |          | $\dashv$ | +      | 4- |          | -               | 4        |            | 56       | H                      |          | _               | +        | +       | $\perp$   | $\sqcup$           | _        |          | 106<br>107 | $\sqcup$            | +            | +       | $\square$          | $\dashv$  | -      | -   | 4        |
|             |                 | 7<br>8   | -        |          | $\dashv$ | +      | +- | -        |                 | -        |            | 57<br>58 | HH                     |          | +               | +        | +       | ╁         | +                  | $\dashv$ | <u> </u> | 107        | $\Box$              | +            | +       |                    | $\dashv$  |        | ┿┈  | 1        |
|             |                 | 9  |          |          |          |        |    |          |                 | 1        |            | 59       |                        |          |                 |          |         |           |                    |          |          | 109        |                     |              |         |                    |           |        |     | <u>†</u> |
|             |                 | 10   |          |          | Д.       | 4      | _  |          |                 | ]        |            | 60       | Ш                      |          | 4               |          | $\perp$ | $\bot$    | $\square$          |          |          | 110        |                     |              | $\perp$ |                    |           |        |     | ]        |
|             | _               | 11   |          |          | +        | +      | +  |          |                 | ┨        |            | 61<br>62 | H                      | $\dashv$ | -               | +        | +       | ╁         | ╁╌┤                | $\dashv$ |          | 111<br>112 | $\vdash$            | +            | +       |                    |           | +      | -   | -        |
|             |                 | 13   | $\vdash$ |          | $\dashv$ | $\top$ |    |          |                 | 1        |            | 63       | H                      | $\dashv$ | +               | +        | +       | $\dagger$ | $\Box$             | $\dashv$ |          | 113        | Н                   | $\dashv$     | +-      | $\vdash$           |           | +      | -   | 1        |
|             |                 | 14   |          |          | $\Box$   |        |    |          |                 | ]        |            |          | V                      |          | $\perp$         | I        | I       | Τ         | П                  |          |          | 114        | П                   |              |         |                    |           | $\Box$ | 1   | ]        |
|             |                 | 15<br>16   | Ш        | $\dashv$ | -        | -      |    | _        |                 | 4        |            | 65<br>66 | M                      | -        | +               | +        | +       | ╀         | $\vdash$           | _        |          | 115<br>116 | $\vdash$            | +            | +       |                    | _         |        |     | 4        |
|             |                 | 17   |          | $\dashv$ | $\dashv$ | ╁      | +  |          |                 | ┪        |            | 67       | H                      | +        | +               | +        | +       | t         | H                  |          |          | 117        | $\vdash$            | +            | ┪       | $\vdash$           | $\dashv$  | -      |     | 1        |
|             |                 | 1 <b>B</b>   |          |          |          |        |    |          |                 | 1        |            | 68       |                        |          |                 | 工        | 工       | I         | П                  |          |          | 118        |                     |              |         |                    |           |        |     | ]        |
|             |                 | 19   |          | $\dashv$ | _        |        | -  |          | $\vdash \vdash$ | -        | <u> </u>   | 69<br>70 | $\vdash$               | $\dashv$ | +               |          | +       | +         | $\vdash$           |          | <u> </u> | 119<br>120 | $\vdash$            | -            | +       | $\vdash \vdash$    | _         | -      | -   | 4        |
|             |                 | 20   | $\vdash$ |          | $\dashv$ | +      |    |          | $\vdash$        | 1        |            | 71       | H                      | ᅥ        | -+-             | +        | ╁       | ╁         | $\vdash$           | -        | <u> </u> | 121        | $\vdash$            | +            | ╁       | -                  | $\dashv$  | +      |     | †        |
|             |                 | 22   |          |          |          |        |    |          |                 | 1        |            | 72       |                        |          |                 |          |         |           |                    |          |          | 122        |                     |              |         |                    |           |        |     | 1        |
|             |                 | 2 <u>B</u>   |          |          | $\dashv$ |        | +  | _        | $\vdash \vdash$ | -        |            | 73<br>74 | Н                      | $\dashv$ |                 | -        | +       | ╀         | $\vdash \vdash$    | _        | <u> </u> | 123<br>124 | Н                   | 4            | +       | Н                  | _         | +      | - - | 4        |
|             |                 | 2 <sup>‡</sup><br>2 <sup>5</sup><br>2 <sup>6</sup> | -        | $\dashv$ | +        | +-     | +  | $\vdash$ | H               | ╣        |            | 75       |                        | -        |                 | ╁        | ╁       | ╁         | $\vdash$           |          | -        | 125        | $\vdash$            | +            | +       | $\vdash$           | -         |        | ╫   | 4        |
|             |                 | 26   |          |          |          |        |    |          |                 |          |            | 76       |                        |          |                 |          |         |           |                    |          |          | 126        |                     |              |         |                    |           |        |     | ]        |
|             |                 | 27<br>28<br>29                                     |          |          | +        | +      | +  | Ш        | -               | 4        | <u> </u>   | 77<br>78 | $\vdash$               |          | -               | - -      |         | ╁         | -                  |          |          | 127<br>128 | Н                   | +            | +       | $\sqcup$           | _         | -      | -   | 1        |
|             |                 | 70   | $\vdash$ | $\dashv$ | +        | +      | ╁  | Н        | -               | ٠,       | <u> </u>   | 79       | Н                      | $\dashv$ | +               | +        | +-      | +         |                    |          | -        | 129        | Н                   |              | +-      | -                  | -         | +      | ╁   | 1        |
|             |                 | 30   | U        |          |          |        |    |          |                 |          |            | 80       |                        |          |                 |          |         |           |                    |          |          | 130        |                     |              |         |                    |           |        |     | ]        |
|             |                 | 31   | 1        | _        | 4        |        | 4  | L        |                 | 4        |            | 81       |                        | _        |                 |          |         | 1         | $\sqcup$           | _        |          | 131        | $\sqcup$            | 4            | ╀       | $\sqcup$           | 4         | 4      | -   | 4        |
|             |                 | 32<br>33   | Н        | -        | -        | +      | +- | H        | $\vdash\vdash$  | ┨        |            | 82<br>83 | ╢                      | -        | +               | +        | +-      | ╁         | $\vdash$           | $\dashv$ |          | 132<br>133 | $\vdash \vdash$     | -            | +       |                    | -         |        | +   | 1        |
|             |                 | 34   | V        |          | $\dashv$ | +-     | +  | Н        |                 | 7        | <b></b> -  | 84       |                        |          |                 |          |         |           | $\Box$             |          |          | 134        |                     |              |         |                    |           |        |     | j        |
|             |                 | 35   | V        |          |          |        |    |          |                 | ]        |            | 85       |                        | $\Box$   |                 |          | I       |           |                    |          |          | 135        |                     | 4            | ļ       |                    | _         |        | Τ.  | ]        |
|             |                 | 36<br>37   | M        | -        | +        | +      | +  | _        |                 | -        |            | 86<br>87 | Н                      | $\dashv$ | -               | -        | +       | $\vdash$  | $\vdash$           | _        |          | 136<br>137 | Н                   | +            | +       | -                  | $\dashv$  |        | +-  | -        |
| :           | _               | 38   | Н        | -        | $\dashv$ | +-     | +  | Н        |                 | 1        |            | 88       | $\square$              | $\dashv$ | +               | _        | +-      | $\dagger$ | 1.                 | $\dashv$ |          | 138        | $\vdash$            | +            | +       | $\forall$          | $\dashv$  | +      | +   | 1        |
|             |                 | 39   | Ш        |          |          |        |    |          |                 | ]        |            | 89       | П                      |          |                 |          |         |           |                    |          |          | 139        | П                   |              |         |                    |           |        |     | ]        |
|             |                 | 40<br>41   | Ш        | -        | $\dashv$ |        | +- |          | -               | 4        |            | 90<br>91 | Н                      |          | _               | +        |         | ╀         | -                  |          | -        | 140<br>141 | $\vdash$            |              | +       |                    | $\dashv$  |        | +   | -        |
| į           |                 | 42   | H        | $\dashv$ | +        | +      | +  | $\vdash$ | $\vdash$        | $\dashv$ |            | 92       | H                      | $\dashv$ |                 | +        | +       | +         | $\vdash$           | $\neg$   | -        | 142        | $\vdash \vdash$     | +            | +       | $\forall$          | $\dashv$  | +      | +   | 1        |
| İ           |                 | 43   | Ш        | $\Box$   | $\perp$  |        |    |          |                 | ]        |            | 93       |                        |          | $\Box$          | 1        | 1       |           | $\square$          |          |          | 143        | $\square$           | $\perp$      |         | П                  | $\exists$ | $\Box$ |     | 1        |
|             |                 | 44<br>45   |          | $\dashv$ | -        | +      | +  | $\vdash$ | -               | -        |            | 94<br>95 | $\vdash \vdash$        | $\dashv$ | _               | +        | +       | +         | $\vdash$           | 4        | -        | 144<br>145 | $\vdash \vdash$     | +            | +       | $\vdash \vdash$    | $\dashv$  | -      | +   | 4        |
| i           |                 | 46   | H        | $\dashv$ | +        |        | +  | Н        | $\vdash$        | 1        |            | 96       | $\vdash \vdash$        | $\dashv$ | -               | +        | +       | +         | ╁┯╁                | $\dashv$ | $\vdash$ | 145        |                     | +            | +       | $\vdash \vdash$    | $\dashv$  | -      | +   | 1        |
|             |                 | 47   | Ш        |          |          |        |    |          |                 | ] :      |            | 97       | П                      |          |                 | 1        |         |           |                    | $\Box$   |          | 147        |                     | 丰            |         |                    |           |        |     | 1        |
|             |                 | 48<br>49   | W.       | _        | +        | -      | +- | $\vdash$ |                 | -        |            | 98<br>99 | $\left  \cdot \right $ | 4        |                 | - -      | +-      | $\perp$   | $\left  - \right $ | _        |          | 148<br>149 | $\vdash \vdash$     | +            | +       |                    | $\dashv$  | -      | 4   | 4        |
|             |                 | 50   | N        | +        | $\dashv$ | +-     | +  | H        | -               | 1        | -          | 100      | $\vdash$               | $\dashv$ | +               | +        | +       | +         | $\vdash$           | $\dashv$ |          | 150        | $\vdash$            | +            | +       | Н                  | $\dashv$  | +      | +   | †        |
|             |                 | _  |          |          |          |        | _  |          |                 | _ `      |            | _        |                        |          |                 |          |         |           |                    |          |          |            |                     |              |         |                    |           |        |     | -        |